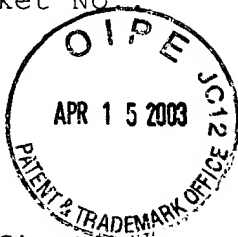


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Inventors:
Serial No.:
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PENN-0749
Muzykantov et al.
09/762,023
June 28, 2001

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In the Specification:

At page 1, following the title, please insert the following:

A1
This application is the National Stage of International Application No. PCT/US99/17386, filed August 2, 1999, which claims the benefit of U.S. Provisional Application No. 60/095,240, filed August 4, 1998.

In the Claims:

Please cancel claims 1-4 and 7-8 without prejudice.

Please amend the claims as follows:

A2
5. (amended) A method for augmenting local anti-thrombotic potential of endothelium and dissolving of intravascular blood clots in the pulmonary vasculature of an animal comprising intravenously administering to the animal a fibrinolytic or anticoagulant agent conjugated with an antibody which binds to an antigen on the luminal surface of the vascular endothelium without subsequent internalization into endothelial cells.

6. (amended) The method of claim 5 wherein the antibody is an anti-ICAM-1 antibody.